



## Senior Programmer Analyst

**Department:** Information Systems Technology

**EEO Code:** 22

**Class Code:** 1332

**FLSA:** E

**Effective:** 01/03/1996

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### **GENERAL STATEMENT OF DUTIES:**

Under general supervision; analyzes, designs and develops moderate to complex computer programs; and performs other work as required.

### **SPECIFIC STATEMENT OF DUTIES:**

Programs and analyzes activities to provide programs and reports to meet user requests and objectives for all computer platforms; performs full range of duties including data gathering, analysis, design, coding, testing, debugging, documenting and implementation; researches and solves problems that may occur in new or existing programs; maintains or develops new program code and makes changes to existing program code that is written in various languages; tests program code to ensure its effectiveness and efficiency; generates job control language for execution of programs; implements new and revised programs; assists in conducting user training; documents program code in accordance with department standards; reviews and studies technical manuals and trade publications; and performs other work as required.

### **REQUIRED SKILLS, KNOWLEDGE AND ABILITIES:**

Considerable knowledge of the principles and techniques of computer programming and applications systems; of computer equipment and operations; of interrelationship of equipment with programming approaches.

Considerable skill in communicating effectively, both orally and in writing; in developing and maintaining effective working relationships with team members and with others.

Considerable ability to perform the physical aspects of this classification.

### **MINIMUM EDUCATION AND EXPERIENCE:**

Associates degree in computer science or related field and four years of programming experience (or) bachelor's degree in information systems or related field and two years of programming experience; or an equivalent combination of training and experience.

### **ADDITIONAL REQUIREMENTS:**

None.

<p>This class specification is not intended to describe and does not necessarily list the essential job functions for a given position in a classification.</p>
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